CONFIDENTIAL

November 11, 1955

			25 X 1
fabrication of in accordance	f pre-production prototype e with the attached tentati ecifications dated October	e following quotation for the es of the WT-1 FM Transmitter we Manufacturing, Inspection and es 4, 1955 and amended	25X1
Quantity	Price - F.O.B. Waltham, Mass.	Delivery Schedule	
25	\$380/unit	Complete delivery 3-4 months after receipt of order.	
50	\$345/unit	Delivery of 25 units 3-4 months after receipt of order. Complete delivery 4-5 months after receipt of order.	
100	\$330/unit	Delivery of 25 units 3-4 month after receipt of order and then at the rate of 25 units per monuntil complete.	
			25 X 1
	Respe	ectfully submitted	25 X 1

Sanitized Copy Approved for Release 2011/08/08: CIA-RDP78-03300A001900050006-9

CONFIDENCE

25X1

Encls.

TENTATIVE () 9 K MANUFACTURING, INSPECTION AND PACKAGING SPECIFICATIONS FOR

WT-1 FM TRANSMITTER

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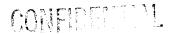
TENTATIVE

MANUFACTURING, INSPECTION AND PACKAGING

SPECIFICATIONS FOR

WT-1 FM TRANSMITTER

OCTOBER 4, 1955



CONFIDENTIAL WT-1 Amendment November 9, 1955 WT-1 Amendment 1

TENTATIVE MANUFACTURING, INSPECTION AND PACKAGING SPECIFICATIONS FOR

WT-1 FM TRANSMITTER

This amendment forms a part of and shall be attached to Tentative Specification WT-1 dated, October 4, 1955.

1. Transistor Substitution

Delete "Texas Instrument No. 206" Paragraph 9.1.1

Add "Raytheon 2N133"

Delete "Texas Instrument No. 200" Paragraph 9.1.1

> Add"Raytheon 2N130"

Appendix "A" Parts List, Page 2, Item Q1

Delete "206, Texas Instrument"

"2N133 Raytheon" Add

Appendix "A" Parts List, Page 3, Item Q2, Q3

Delete "200 Texas Instrument"

Add "2N130 Raytheon"

Appendix "A" Parts List, Page 3, Item "Sockets"

Delete "3, Sockets Mica Filled Cinch 5WC

2. Capacitor Substitution

Appendix "A" Parts List, Page 2, Item C9

Delete "Tantalum, luf, 8V General Electric 29F814"

"Silver, luf, 24V Mallory TAW"

Appendix "A" Parts List, Page 2, Item C10, C11

Delete "Tantalum, 0.5 µf, 16V General Electric

29F815"

Add "Silver, luf, 24V

Mallory TAW"

Appendix "A", Parts List, Page 2, Item C12, C13, C14

Delete "Tantalum, 8µf, 4V, General Electric 29F816"

"Silver, 6µf, 4V Mallory TAW" Add

Explanatory Notes

1. The transistor substitution is deemed necessary because Texas Instrument no longer manufactures the types previously used. It has been decided that by eliminating sockets more reliable contact is established with the foil.

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WT-1 Amendment 1 November 9, 1955

2. The capacitor substitution has been made strictly on a quality basis. The Mallory capacitors are superior in mechanical reliability and ruggedness. The other formerly used tended to come apart in assembly.

TENTATIVE

MANUFACTURING, INSPECTION AND PACKAGING

SPECIFICATIONS FOR

WT-1 FM TRANSMITTER

1. General

1.1 The purpose of these specifications is to insure that the WT-1 transmitter is properly manufactured and assembled and that the unit herein described functions and operates in the desired manner.

2. Sterilization

2.1 There shall be no manufacturers' name, date or other identifying markings upon any part of the WT-1 transmitter or any accessory thereto, unless the part is a standard commercial item. In all cases, approval of the designated authority is required before such information can be included.

3. Parts

3.1 The WT-1 transmitter shall consist of parts in quantity and quality as itemized in the Parts List attached as Appendix "A" to these specifications.

4. Materials

4.1 The materials from which the WT-1 unit is to be constructed, shall conform in type, quality, dimension, tolerance and finish to the requirements prescribed in the appropriate drawings or series of drawings attached hereto as Appendix "B".

5. Finish

5.1 The finish of each part shall be in accordance with provisions set forth in pertinent drawings attached hereto as Appendix "B".

6. Dimensions

6.1 The deminsions and tolerances of the WT-1 transmitter, its components, assemblies and parts shall conform to those prescribed in pertinent drawings attached hereto as Approved for Release 2011/08/08: CIA-RDP78-03300A001900050006-9